

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or Fax (571)-273-2885



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

466 7590 04/19/2007

YOUNG & THOMPSON  
 745 SOUTH 23RD STREET  
 2ND FLOOR  
 ARLINGTON, VA 22202

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/786,552 02/26/2004 Hiroyoshi Kuge 8008-1050 3414

TITLE OF INVENTION: SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE WITH BOUNDARY SCAN TEST AND DESIGN AUTOMATION APPARATUS, BOUNDARY SCAN TEST METHOD AND PROGRAM

A  
 A SCAN DESIGN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
-------------	--------------	---------------	---------------------	----------------------	------------------	----------

nonprovisional NO \$1400 \$300 \$0 \$1700 07/19/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
----------	----------	----------------

GARBOWSKI, LEIGH M 2825 716-010000

07/20/2007 RECORD# 00000029 10786552

01 FC:1501 1400.00 OP  
 02 FC:1504 300.00 OP  
 03 FC:1504 3.00 OP

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 YOUNG & THOMPSON

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

NEC Electronics Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Kanagawa, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 1

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☒ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 25-0120 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Benoit Castel*

Date July 19, 2007

Typed or printed name

Benoit CASTEL #35,041

Registration No.

#35,041

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

YOUNG & THOMPSON  
INTERNATIONAL PATENT LAW  
745 SOUTH 23RD STREET  
ARLINGTON, VIRGINIA 22202

(703) 521-2297



**BULK CHECK NO. 38051**

The attached bulk check is in payment of the items listed below.  
If this check is found to be insufficient for any reason, please  
charge Deposit Account No. 25-0120.

Date: Thursday, July 19, 2007  
Mail Stop Issue Fee  
(PTOL-85B)

Name/Due Date	Docket No.	Serial No.	Fee Paid
ARAI 7/19/2007	8022-1115	11/389,104	1400.00
		11/389,104	300.00
		11/389,104	3.00
SONOHARA 7/19/2007	8022-1056	10/609,572	1400.00
		10/609,572	300.00
		10/609,572	3.00
KUGE 7/19/2007	8008-1050	10/786,552	1400.00
		10/786,552	300.00
		10/786,552	3.00
LIPSCOMBE 7/19/2007	3011-1023	10/986,836	700.00
		10/986,836	300.00

Total \$6,109.00

BC:shw